

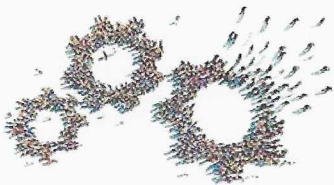
The Cyber Library

Reviewing the Works of Paula Boddington and Christopher Hadnagy

By: William J. (Jay) Carson, ISSA Senior Member, Colorado Springs Chapter

AGENTIC ARTIFICIAL INTELLIGENCE

Harnessing AI Agents to Reinvent Business, Work, and Life



PASCAL BORNET

JOCHEN WIRTZ — THOMAS H. DAVENPORT
DAVID DE CREMER — BRIAN EVERGREEN
PHIL FERSHT — RAKESH GOHEL — SHAIL KHIYARA

Agentic Artificial Intelligence: Harnessing AI Agents to Reinvent Business, Work, and Life.

By Bornet, Pascal, Jochen Wirtz, Thomas H. Davenport, David De Cremer, Brian Evergreen, Phil Fersht, Rakesh Gohel, and Shail Khiyara. Self-published, (2025).

Sound Bite: The first AI management book I have read.

Opinion on Primary Audience: Professionals in all fields who need to work with AI.

You will love the 'easy reading' style of this book. Even when you are beat tired, you can read it and learn how to improve AI use in your organization. I can easily see it in a business administration curriculum. Your non-IT bosses will love it, as it is practical at many managerial levels!

The Authors

I am normally skeptical of self-published books, but this one's authors are hard to beat for credentials. Eight authors including three PhDs, multiple MBAs, a CPA, and extensive experience between them as business leaders and writers.

The Metadata

You can get a paper copy for about \$30 online, less if you use an electronic device. I doubt your public library will have a copy. Using a Wikipedia article about the Flesch-Kincaid Readability Test, the readability is high school level (one page sample), about 4% passive voice. This article is about 3% passive voice.

Table of Contents: [Including Reviewer notes]

Part I The Rise of AI Agents

1. Beyond Chat GPT: The Next Evolution of AI
2. The Five Levels of AI Agents: From Automation to Autonomy [Rule-based to full-automatic]
3. Inside the Mind of an AI Agent
4. Putting AI Agents to the Test

Part II The Three Keystones of Agentic AI

5. Action: Teaching AI to Do, Not Just Think
6. Reasoning: From Fast to Wise [See Kahneman book below]
7. Memory: Building AI That Learns [Episodic, Semantic, Procedural]

Part III Entrepreneurship and Professional Growth with AI Agents

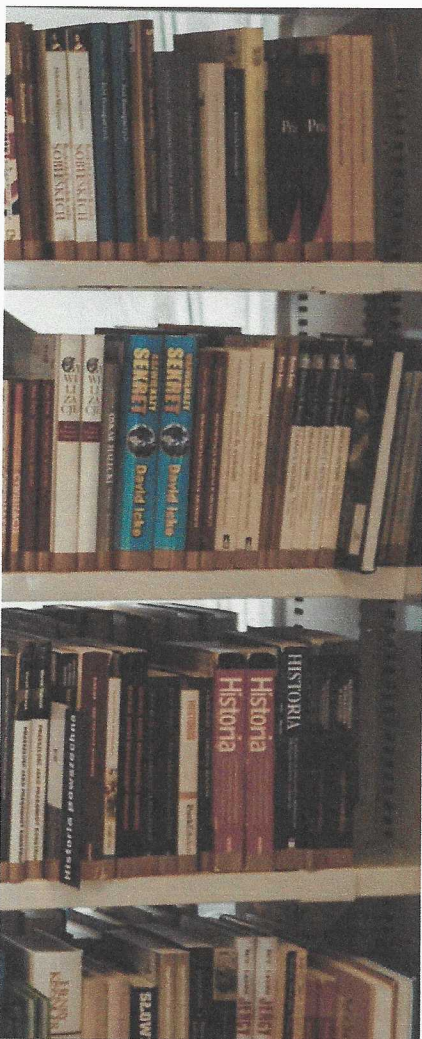
8. A Practical Guide for Building Successful AI Agents
9. From Ideas to Income: Business Models for the Agent Economy [Agent-as-a Service]

Part IV Enterprise Transformation Through Agentic AI

10. Human-Agent Collaboration: Leadership, Trust, and Change
11. Scaling AI Agents: From Vision to Reality

Part V Future Horizons for Work and Society

12. The New World of Work [Challenges for HR's world]
13. Society in the Age of Agents



Disclaimer: These are the author's subjective opinions, and do not necessarily reflect the opinions of any organization or other individual. A human prepared this article with assistance from Microsoft Editor and Grammarly.

Thinking, Fast and Slow.

By Kahneman, Daniel. Farrar, Straus and Giroux, (2013).

Sound Bite: This is the book the great AI scholars often reference. Read it to help understand what concepts they are referencing.

Opinion on Primary Audience: General public, but especially the over-confident in their own subjective judgement (hunches).

Disclaimer: These are the author's subjective opinions, and do not necessarily reflect the opinions of any organization or other individual. A human prepared this article with assistance from Microsoft Editor and Grammarly.

Name dropping: Stuart Russell, Ray Kurzweil, and the above book's authors think this book is important enough to reference in their AI books. You will learn how the human mind works. Note I said 'mind,' not 'brain.' This is not a neuroscience textbook. I am reviewing it here because many readers of this column are now or going to be involved in AI development. You will be expected to have read this classic.

The Author

I don't know if a person can have more impressive credentials on a subject than Professor Daniel Kahneman. Psychology PhD from Berkley. Nobel Prize (2002) in Economics. Emeritus Professor of Psychology at Princeton. A ninety-year life (passed 2024) of being unafraid of the truth about the mind.

The Metadata

This text has been out over a decade, so for under \$10 you can get a copy. Don't hesitate to start a book of nearly 500 pages, as it is wonderfully readable and full of interesting stories. There will be multiple copies in your local public library. I took a one-page sample of the text to analyze. Using a Wikipedia article about the Flesch-Kincaid Readability Test, the sample was about 8% passive voice and was at high school level. This article is about 3% passive voice.

Table of Contents: [Including Reviewer notes]

Part I Two Systems [System #1 – Quick & Impulsive, System #2 – Careful & Deliberate] [Multiple chapters on how we think what we think, especially "A Machine for Jumping to Conclusions." Get used to this abbreviation – WYSIATI (What you see is all there is).

Part II Heuristics and Biases

1. The Law of Small Numbers
2. Anchors [What controls your gut]
3. The Science of Availability [You see it and it controls you] [More chapters follow with detailed examples]
4. Regression to the Mean [What really is happening]
5. Taming Intuitive Predictions [Taking back control]

Part III Overconfidence

6. The Illusion of Understanding
7. The Illusion of Validity
8. Intuitions and Formulas
9. Expert Intuition: When Can We Trust It?
10. The Outside View
11. The Engine of Capitalism

Part IV Choices [Includes author's topics of Prospect Theory, The Endowment Effect, The Fourfold Pattern]

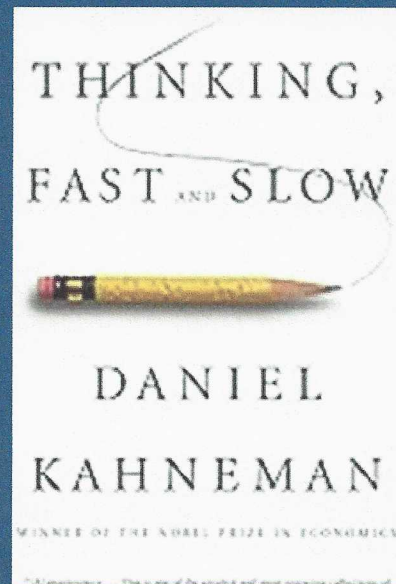
Part V Two Selves [Understanding yourself and using your understanding]

Happy Reading!

PS - If you have a book you want me to review, or changes to the style of 'The Cyber Library,' please use the email address in my bio to let me know!

Additional sources used in the article:

1. <https://www.daviddecremer.com/>
2. https://en.wikipedia.org/wiki/Daniel_Kahneman
3. https://en.wikipedia.org/wiki/Flesch%E2%80%93Kincaid_readability_tests.
4. LinkedIn profiles for authors listed, where available.



Next Month:

Berners-Lee, Tim. This is for Everyone: The Unfinished Story of the World Wide Web. Farrar, Strauss, and Giroux (2025).
Zuboff, Shoshana. The Age of Surveillance Capitalism: The Fight for a Human Future at the New Frontier of Power. PublicAffairs, (2020).



William J. (Jay) Carson, ISSA Senior Member, ISSA 2020 Volunteer of the Year, current ISSA-Colorado Springs Director of Certifications, and past ISSA-Colorado Springs Executive Vice President. He is the part-time 'Cyber Librarian' of Semper Sec, LLC. Holding Security+, CIPM, CIPT, CIPP/E, CIPP/US, and AIGP certifications, he is a former high school math/science teacher, federal civil servant, contractor, and retired USAF Lieutenant Colonel. Reach him at Runningjay51@gmail.com.

Disclaimer: These are the author's subjective opinions, and do not necessarily reflect the opinions of any organization or other individual. A human prepared this article with assistance from Microsoft Editor and Grammarly.